

PTO/SB/08A (04-07)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 11

**Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 4,253,199	3/3/1981	Banko	
	2	US- 4,373,218	2/15/1983	Schachar	
	3	US- 4,435,856	3/13/1984	L'Esperance, Francis	
	4	US- 4,409,691	10/18/1983	Levy, Chauncey	
	5	US- 4,490,860	1/1/1985	Rainin; E. A.	
	6	US- 4,494,254	1/22/1985	Lopez, Osvaldo	
	7	US- 4,512,040	4/23/1985	McClure, Hubert	
	8	US- 4,575,373	3/11/1986	Johnson, Don	
	9	US- 4,585,457	4/29/1986	Kalb	
	10	US- 4,615,701	10/7/1986	Woods, Randall	
	11	US- 4,685,921	8/11/1987	Peyman	
	12	US- 4,685,922	8/11/1987	Peyman	
	13	US- 4,693,717	9/15/1987	Michelson	
	14	US- 4,731,078	3/15/1988	Stoy et al.	
	15	US- 4,731,080	3/15/1988	Galin, Miles	
	16	US- 4,787,903	11/29/1988	Grendahl, Dennis	
	17	US- 4,790,847	12/13/1988	Woods, Randall	
	18	US- 4,816,031	3/28/1989	Ploff, David	
	19	US- 4,836,201	6/6/1989	Patton et al.	

**FOREIGN PATENT DOCUMENTS**

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	199	JP 11276509(in JP w/ Eng. back)	10/12/1999	Sakuurai Seigi		
	200	JP 9294754(in JP w/ Eng. back)	11/18/1997	Sakuurai Seigi		
	201	WO 97/06751A	2/27/1997	Massachusetts Eye and Ear		
	202	WO 00/41650A1	7/20/2000	California Institute of Technol		
	204	WO 04/010895A2	2/5/2004	Rayner Intraocular Lenses LT		
	205	WO 04/046768A2	6/3/2004	PowerVision, Inc.		

Examiner Signature	/Suzette Chierdi/	Date Considered	06/02/2008
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 11**Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

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	20	US- 4,842,601	6/27/1989	Smith, S. Gregory	
	21	US- 4,848,343	7/18/1989	Wallsten et al.	
	22	US- 4,888,012	12/19/1989	Horn et al.	
	23	US- 4,892,543	1/9/1990	Turely	
	24	US- 4,902,293	2/20/1990	Feaster	
	25	US- 4,932,966	6/12/1990	Christie et al.	
	26	US- 4,946,469	8/7/1990	Sarafrazi, Faezeh	
	27	US- 4,950,289	8/21/1990	Krasner	
	28	US- 4,963,148	10/16/1990	Sulc et al.	
	29	US- 4,994,082	2/19/1991	Richards et al.	
	30	US- 4,995,879	2/26/1991	Dougherty, Robert	
	31	US- 5,015,254	5/14/1991	Greite, Jurgen-Hinrich	
	32	US- 5,035,710	7/30/1991	Nakada et al.	
	33	US- 5,047,051	9/10/1991	Cumming, J. Stuart	
	35	US- 5,066,301	11/19/1991	Wiley, Robert	
	36	US- 5,145,935	9/8/1992	Hayashi, Shunichi	
	37	US- 5,152,789	10/6/1992	Willis, Timothy	
	38	US- 5,171,266	12/15/1992	Wiley et al.	
	40	US- 5,201,763	4/13/1993	Brady et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>2</sup> Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	206	WO 04/072689A2	8/26/2004	PowerVision, Inc.		

Examiner Signature /Suzette Gherbi/Date Considered 06/02/2008

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STATEMENT BY APPLICANT**

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Sheet **3** of **11****Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

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		Number-Kind Code <sup>2</sup> (if known)			
	41	US-5,213,579	5/25/1993	Yamada et al.	
	42	US-5,235,003	8/10/1993	Ward et al.	
	43	US-5,275,623	1/4/1994	Sarfarazi	
	44	US-5,275,624	1/4/1994	Hara et al.	
	45	US-5,288,293	2/22/1994	O'Donnell, Jr., Francis	
	46	US-5,326,347	7/5/1994	Cumming, J. Stuart	
	49	US-5,405,386	4/11/1995	Rheinisch et al.	
	50	US-5,443,506	8/22/1995	Garabet, Antoine	
	51	US-5,444,106	8/22/1995	Zhou et al.	
	52	US-5,476,514	12/19/1995	Cumming, J. Stuart	
	53	US-5,489,302	2/6/1996	Skottun	
	54	US-5,496,366	3/5/1996	Cumming, J. Stuart	
	55	US-5,506,300	4/9/1996	Ward et al.	
	58	US-5,578,081	11/26/1996	McDonald	
	59	US-5,593,436	1/14/1997	Langerman, David	
	60	US-5,607,472	3/4/1997	Thompson, Keith	
	61	US-5,628,795	5/13/1997	Langerman, David	
	62	US-5,665,822	9/9/1997	Bitler et al.	
	63	US-5,674,282	10/7/1997	Cumming, J. Stuart	

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		Country Code*Number+Kind Code <sup>2</sup> (if known)				

Examiner Signature /Suzette Gherbi/

Date Considered

06/02/2008

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Sheet 4 of 11

**Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
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	64	US- 5,697,973	12/16/1997	Peyman et al.	
	65	US- 5,702,441	12/30/1997	Zhou, Stephen	
	66	US- 5,774,273	6/30/1998	Bornhorst, James	
	67	US- 5,843,188	12/1/1998	McDonald	
	69	US- 5,891,931	4/6/1999	Leboeuf et al.	
	70	US- 5,928,282	7/27/1999	Nigam, Alok	
	71	US- 5,984,962	11/16/1999	Anello et al.	
	72	US- 6,013,101	1/1/2000	Israel	
	73	US- 6,015,842	1/18/2000	Leboeuf et al.	
	75	US- 6,117,171	9/12/2000	Skottun	
	76	US- 6,124,980	9/26/2000	Cerbell, Roberto Santander	
	77	US- 6,139,576	10/31/2000	Doyle et al.	
	78	US- 6,176,878	1/23/2001	Gwon et al.	
	79	US- 6,188,526	2/13/2001	Sasaya et al.	
	80	US- 6,190,410	2/20/2001	Lamiette et al.	
	81	US- 6,195,807	3/6/2001	Chou, Terry	
	82	US- 6,217,612	4/17/2001	Woods	
	83	US- 6,225,367	5/1/2001	Chauok et al.	
	85	US- 6,299,641	10/9/2001	Woods	

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Sheet 5 of 11

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Filing Date	December 12, 2003
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Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10263-703.201

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	86	US-6,302,911	10/16/2001	Hanna, Khalil	
	87	US-6,322,589	11/27/2001	Cumming, J. Stuart	
	88	US-6,342,073	1/29/2002	Cumming, et al.	
	90	US-6,387,126	5/14/2002	Cumming, J. Stuart	
	91	US-6,388,043	5/14/2002	Langer et al.	
	92	US-6,406,494	6/18/2002	Laguetta et al.	
	93	US-6,443,985	9/3/2002	Woods, Randall	
	94	US-6,450,642	9/17/2002	Jethmalani et al.	
	95	US-6,464,725	10/15/2002	Skottun, Bert	
	96	US-6,488,708	12/3/2002	Sarfarazi, Faezeh	
	97	US-6,493,151	12/10/2002	Schachar, Ronald	
	98	US-6,503,276	1/7/2003	Lang et al.	
	99	US-6,551,354	4/22/2003	Ghazizadeh et al.	
	100	US-6,552,860	4/22/2003	Alden, Ray	
	101	US-6,554,859	4/29/2003	Lang et al.	
	102	US-6,592,621	7/15/2003	Dormino, Rudolph	
	104	US-6,599,317	7/29/2003	Weinschenck, III, et al.	
	105	US-6,610,350	8/26/2003	Suzuki et al.	
	107	US-6,616,692	9/9/2003	Glick et al.	

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	108	US-6,638,305	10/28/2003	Laguette, Stephen	
	109	US-6,638,306	10/28/2003	Cumming, J. Stuart	
	110	US-6,645,245	11/11/2003	Preussner	
	111	US-6,645,246	11/11/2003	Weinschenk, III, et al.	
	112	US-6,660,035	12/9/2003	Lang et al.	
	113	US-6,692,525	2/17/2004	Brady et al.	
	114	US-6,695,881	2/24/2004	Peng et al.	
	115	US-6,709,108	3/23/2004	Levine et al.	
	116	US-6,712,848	3/30/2004	Wolf et al.	
	117	US-6,730,123	5/4/2004	Klopotek, Peter	
	118	US-6,749,632	6/15/2004	Sandstedt et al.	
	119	US-6,827,738	12/7/2004	Willis et al.	
	121	US-6,836,374	12/28/2004	Esch et al.	
	122	US-6,860,601	3/1/2005	Shadduck, John	
	123	US-6,926,736	8/9/2005	Peng et al.	
	124	US-6,935,743	8/30/2005	Shadduck, John	
	125	US-6,966,649	11/22/2005	Shadduck, John	
	126	US-6,969,403	11/29/2005	Peng et al.	
	127	US-7,068,439	6/27/2006	Esch, Victor	

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Examiner Signature	/Suzette Gherbi/	Date Considered	06/02/2008
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 7 of 11

**Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	128	US-7,122,053	10/17/2006	Esch, Victor	
	129	US-7,217,288	5/15/2007	Esch et al.	
	132	US-7,264,351	9/4/2007	Shaddock, John	
	133	US-7,278,739	10/9/2007	Shaddock, John	
	134	US-2001/0001836 A1	5/24/2001	Cumming, J. Stuart	
	135	US-2001/0016771 A1	8/23/2001	Cumming, J. Stuart	
	136	US-2002/0055777 A1	5/9/2002	Cumming et al.	
	137	US-2002/0072795 A1	6/13/2002	Green, George	
	138	US-2002/0095212 A1	7/18/2002	Boehm, Hans-Georg	
	139	US-2002/0107568 A1	8/8/2002	Zadno-Azizi et al.	
	140	US-2002/0111678 A1	8/15/2002	Zadno-Azizi et al.	
	141	US-2002/0116057 A1	8/22/2002	Ting et al.	
	142	US-2002/0116058 A1	8/22/2002	Zadno-Azizi et al.	
	143	US-2002/0116059 A1	8/22/2002	Zadno-Azizi et al.	
	144	US-2002/0116060 A1	8/22/2002	Nguyen et al.	
	145	US-2002/0116061 A1	8/22/2002	Zadno-Azizi et al.	
	146	US-2002/0161434 A1	10/31/2002	Laguette et al.	
	147	US-2002/0193876 A1	12/19/2002	Lang et al.	
	148	US-2003/0003295 A1	1/2/2003	Dreher et al.	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> Number ** Kind Code <sup>2</sup> (if known)				

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Date Considered 06/02/2008

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Sheet 8 of 11

**Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

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	149	US- 2003/0018384 A1	1/23/2003	Valyunin et al.	
	150	US- 2003/0050695 A1	3/13/2003	Lin et al.	
	151	US- 2003/0050696 A1	3/13/2003	Cumming, J. Stuart	
	152	US- 2003/0060878 A1	3/27/2003	Shadduck, John	
	153	US- 2003/0060881 A1	3/27/2003	Glick et al.	
	154	US- 2003/0078656 A1	4/24/2003	Nguyen, Tuan Anh	
	155	US- 2003/0078657 A1	4/24/2003	Zadno-Azizi et al.	
	156	US- 2003/0078658 A1	4/24/2003	Zadno-Azizi, Ghoham-Reza	
	157	US- 2003/0083744 A1	5/1/2003	Khouri, Elie	
	158	US- 2003/0109925 A1	6/12/2003	Ghazizadeh et al.	
	159	US- 2003/0109926 A1	6/12/2003	Portney, Valdemar	
	160	US- 2003/0130732 A1	7/10/2003	Sarfarazi, Faezeh	
	161	US- 2003/0135272 A1	7/17/2003	Brady et al.	
	162	US- 2003/0149480	8/7/2003	Shadduck	
	163	US- 2003/0158599 A1	8/21/2003	Brady et al.	
	164	US- 2003/0171808 A1	9/11/2003	Phillips, Andrew F.	
	165	US- 2003/0187505 A1	10/2/2003	Liao, Xiugao	
	166	US- 2003/0199977 A1	10/23/2003	Cumming, J. Stuart	
	167	US- 2004/0001180 A1	1/1/2004	Epstein, Saul	

**FOREIGN PATENT DOCUMENTS**

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Sheet **9** of **11****Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

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	168	US-2004/0006386	1/8/2004	Valint et al.	
	169	US-2004/0008419 A1	1/15/2004	Schachar, Ronald	
	170	US-2004/0015236	1/22/2004	Sarfarazi	
	171	US-2004/0039446	2/26/2004	McNicholas	
	172	US-2004/0054408 A1	3/18/2004	Glick et al.	
	173	US-2004/0059343 A1	3/25/2004	Shearer et al.	
	174	US-2004/0082994	4/29/2004	Woods et al.	
	175	US-2004/0085511	5/6/2004	Uno et al.	
	176	US-2004/0111151	6/10/2004	Paul et al.	
	177	US-2004/0111152	6/10/2004	Kelman	
	178	US-2004/0111153 A1	6/10/2004	Woods et al.	
	179	US-2004/0127984	7/1/2004	Paul et al.	
	181	US-2004/0181279	9/16/2004	Nun	
	182	US-2004/0190153 A1	9/30/2004	Esch, Victor	
	184	US-2005/0021139 A1	1/27/2005	Shaddock, John	
	185	US-2005/0119740 A1	6/2/2005	Esch et al.	
	186	US-2005/0131535 A1	6/16/2005	Woods, Randall	
	187	US-2005/0149183 A1	7/7/2005	Shaddock, John	
	189	US-20050264756 A1	12/1/2005	Esch, Victor	

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Sheet **10** of **11****Complete if Known**

Application Number	10/734,404
Filing Date	December 12, 2003
First Named Inventor	Victor Esch
Art Unit	3738
Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

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	190	US- 2006/0041307	2/23/2006	Esch et al.	
	191	US- 2007/0010880 A1	1/11/2007	Esch, Victor	
	193	US- 2004/006387	1/8/2004	Kelman, Charles	
	194	US- 2007/0088433 A1	4/19/2007	Esch et al.	
	195	US- 2007/0100445 A1	5/3/2007	Shadduck, John	
	196	US- 2007/0106377 A1	5/10/2007	Smith et al.	
	197	US- 2007/0203578 A1	8/30/2007	Scholl et al.	
	198	US- 2007/0213817 A1	9/13/2007	Esch et al.	
	213	US- 2007/0299487 A1	12/27/2007	Shadduck, John	
	211	US- 2008/0015689 A1	1/17/2008	Esch et al.	
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Sheet 11

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Examiner Name	MCDERMOTT, CORRINE MARIE
Attorney Docket Number	10283-703.201

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	212	ESCH et al; U.S. Pat. App. #11/844,108 entitled "Accommodating Intraocular Lens System and Method" filed 8/23/2007.	
	214	SMITH et al; U.S. Pat. App. #11/844,087 entitled "Accommodating Intraocular Lens System Having Spherical Aberration Compensation and Method," filed 8/23/2007.	
	215	WYANT et al; "Basic Wavefront Aberration Theory for Optical Metrology," Applied Optics and Optical Engineering, Vol. XI, 1992:1-13.	

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